

- VI. Claims 1-26, drawn to compositions not containing R134a, classified in class 252, subclass 67.
- VII. Claims 1-26, drawn to compositions containing R152a, classified in class 252, subclass 67.
- VIII. Claims 1-26, drawn to compositions not containing R152a, classified in class 252, subclass 67.
- IX. Claims 1-26, drawn to compositions containing R290, classified in class 252, subclass 67.
- X. Claims 1-26, drawn to compositions not containing R290, classified in class 252, subclass 67.
- XI. Claims 1-26, drawn to compositions containing R236ea, classified in class 252, subclass 67.
- XII. Claims 1-26, drawn to compositions not containing R236ea, classified in class 252, subclass 67.
- XIII. Claims 1-26, drawn to compositions containing R245ca, classified in class 252, subclass 67.
- XIV. Claims 1-26, drawn to compositions not containing R245ca, classified in class 252, subclass 67.
- XV. Claims 1-26, drawn to compositions containing R245fa, classified in class 252, subclass 67.
- XVI. Claims 1-26, drawn to compositions not containing R245fa, classified in class 252, subclass 67.
- XVII. Claims 1-26, drawn to compositions containing R23, classified in class 252, subclass 67.

XVIII. Claims 1-26, drawn to compositions not containing R23, classified in class 252, subclass 67.

XIX. Claims 1-26, drawn to compositions containing R116, classified in class 252, subclass 67.

1 XX. Claims 1-26, drawn to compositions not containing R116, classified in class 252, subclass 67.

XXI. Claims 1-26, drawn to compositions containing R170, classified in class 252, subclass 67.

XXII. Claims 1-26, drawn to compositions not containing R170, classified in class 252, subclass 67.

XXIII. Claims 1-26, drawn to compositions containing R508a, classified in class 252, subclass 67.

XXIV. Claims 1-26, drawn to compositions not containing R508a, classified in class 252, subclass 67.

XXV. Claims 1-26, drawn to compositions containing R508b, classified in class 252, subclass 67.

XXVI. Claims 1-26, drawn to compositions not containing R508b, classified in class 252, subclass 67.

XXVII. Claims 1-26, drawn to compositions containing R1150, classified in class 252, subclass 67.

XXVIII. Claims 1-26, drawn to compositions not containing R1150, classified in class 252, subclass 67.

XXIX. Claims 1-26, drawn to compositions containing R227ea, classified in class 252, subclass 67.

XXX. Claims 1-26, drawn to compositions not containing R227ea, classified in class 252, subclass 67.

XXXI. Claims 1-26, drawn to compositions containing R236fa, classified in class 252, subclass 67.

XXXII. Claims 1-26, drawn to compositions not containing R236fa, classified in class 252, subclass 67.

XXXIII. Claims 1-26, drawn to compositions containing RC318, classified in class 252, subclass 67.

XXXIV. Claims 1-26, drawn to compositions not containing RC318, classified in class 252, subclass 67.

XXXV. Claims 1-26, drawn to compositions containing R600, classified in class 252, subclass 67.

XXXVI. Claims 1-26, drawn to compositions not containing R600, classified in class 252, subclass 67.

XXXVII. Claims 1-26, drawn to compositions containing R600a, classified in class 252, subclass 67.

XXXVIII. Claims 1-26, drawn to compositions not containing R600a, classified in class 252, subclass 67.

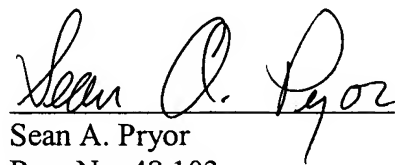
In response, Applicant hereby elects Group I as related to Group IV, Group VI, Group VIII, Group X, Group XI, Group XIII, Group XV, Group XVII, Group XIX, Group XXI, Group XXIII, Group XXV, Group XXVII, Group XXIX, Group XXXI, Group XXXIII, Group XXXV and Group XXXVII, respectively, which read according to the restriction groupings on claims 1, 11, 14 and 24 for examination in this case, with traverse. It should be noted that this election

includes refrigerants that read on a five constituent mixture as denoted on page 11, mixture 8 of the specification (i.e., mixture **A+B+D+E+G**). This mixture reads on any one refrigerant of class **A** which contains R-236ea, R-245ca, or R-245fa; any one refrigerant of class **B** which contains R-227ea, R-236fa, RC-318, R-600 or R-600a; any one refrigerant of class **D** which contains R-23, R-116, R-170, R-508b, or R-1150; the refrigerant of class **E** which is R-14; and the refrigerant of class **G** which is R-740.

The election is made with traverse, because claims 1-26 all encompass the limitations of any one refrigerant from the group consisting of R23, R116, R170, R508a, R508b and R1150 (see Specification paragraph 31 and Table 1-1, as well as the mixtures listed on page 11, variable **D**) as well as refrigerant R-740 in **all** mixtures. Therefore, while the inventions being separately patentable, they are related to the same art as indicated in the Examiner's restriction showing only class 252, subclass 67 for all groups and therefore the Examiner should not be unduly burdened in doing the search and examination on all claims 1-26 accordingly.

Respectfully submitted,

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